

1AP20RDC4PCTP10 06 MAR 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of	)	Examiner: Unknown
Frits A. DE GRAAF, et al.	)	Art Unit: Unknown
Serial No.: not assigned	)	
Filed: herewith	)	
Title: Retrospective Triggered MRI of	)	
Active or Passive Joint Motion	)	
Attorney Docket No.: PHUS030318US	)	Cleveland, Ohio 44143
		March 6, 2006

**Information Disclosure Statement under 37 CFR 1.97(b)(3)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Further to the filing of the National Stage Entry of PCT patent application, serial number PCT/IB2004/051611, Applicants submit an Information Disclosure Statement under 37 CFR 1.97(b)(3). Along with the foreign and article references, Applicants enclose a form PTO/ISB/08A listing all of the references for the Examiner's convenience.

Applicants believe that no charge is due for the submission of this Information Disclosure Statement. However, please charge any necessary fees in connection with this submission to our Deposit Account No. 14-1270.

Respectfully submitted,



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USPTO form PTO/SB/08A

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Subst. Form PTO-1449		Atty. Dkt No.: PH030318US		Serial No.: unknown	
APPLICANT'S(S') INFORMATION DISCLOSURE STATEMENT		Applicant(s): Frits A. DE GRAAF			
		Filing Date: herewith		Group: unknown	

  

U.S. PATENT DOCUMENTS							
Initial *		Document No.	Date	Name	Class	Subcl	Filing Date
	AA	5,154,178	10-13-1992	Shah	128	653.2	10-09-1990
	AB	5,541,515	07-30-1996	Tsujita	324	318	01-09-1995
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	AD	5,807,255	09-15-1998	Yokota, et al.	600	415	11-03-1997
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	AK	BROSSMANN, J., et al.; Patellar Tracking Patterns during Active and Passive Knee Extension: Evaluation with Motion-triggered Cine MR Imaging; 1993; Radiology; 187:205-212.
	AL	KIM, W.S., et al.; Extraction of Cardiac and Respiratory Motion Cycles by Use of Projection Data And Its Applications to NMR Imaging; 1990; MRM; 13(1)25-37.
	AM	LENZ, G.W., et al.; Retrospective Cardiac Gating: A Review of Technical Aspects and Future Directions; 1989; MRI; 7:445-455.
	AN	MELCHERT, U.H., et al.; Motion-Triggered Cine MR Imaging of Active Joint Movement; 1992; MRI; 10:457-460.
	AO	NIITSU, M., et al.; Tears of Cruciate Ligaments and Menisci: Evaluation with Cine MR Imaging; 1991; Radiology; pp. 859-864.

  

Examiner:	Date Considered:
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if in conformance and not considered. Include copy of this form with next communication to applicant.

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<b>Subst. Form PTO-1449</b>  <b>APPLICANT'S(S') INFORMATION DISCLOSURE STATEMENT</b>		<b>Atty. Dkt No.: PHUS030318US</b> <b>Applicant(s): Frits DE GRAAF, et al.</b> <b>Filing Date: herewith</b>		<b>Serial No. 200570731</b> <b>Group: unknown</b>			
<b>U.S. PATENT DOCUMENTS</b>							
Initial *		Document No.	Date	Name	Class	Subcl	Filing Date
<b>FOREIGN PATENT DOCUMENTS</b>							
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<b>OTHER ART</b>							
	BA	PATEL, V.V., et al.; Non-Invasive, Weight Bearing MRI Analysis of Tibio-Femoral Biomechanics; 2002; Proc. Int'l. Soc. Mag. Reson. Med.; 10: abstract.					
	BB	QUICK, H.H., et al.; Real-Time MRI of Joint Movement with TrueFISP; 2001; Proc. Intl. Soc. Mag. Reson. Med.; 9: abstract.					
	BC	SPRAGGINS, T.A.; Wireless Retrospective Gating: Application to Cine Cardiac Imaging; 1990; MRI; 8:675-681.					
Examiner:		Date Considered:					
* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if in conformance and not considered. Include copy of this form with next communication to applicant.							